Serial No. 09/750,878 Attorney Docket No. E0903 Firm Reference No. AMDSP0371US Reply to Office Action Dated June 3, 2004 and Petition For A One-Month Extension Of Time Reply Dated October 4, 2004

AMENDMENTS IN THE DRAWINGS:

Formal drawings are submitted herewith. No new matter has been added.

Attachment: Seven Replacement Sheets

Title: METHOD TO SELECT TRANSMISSION RATE FOR NETWORK DEVICE

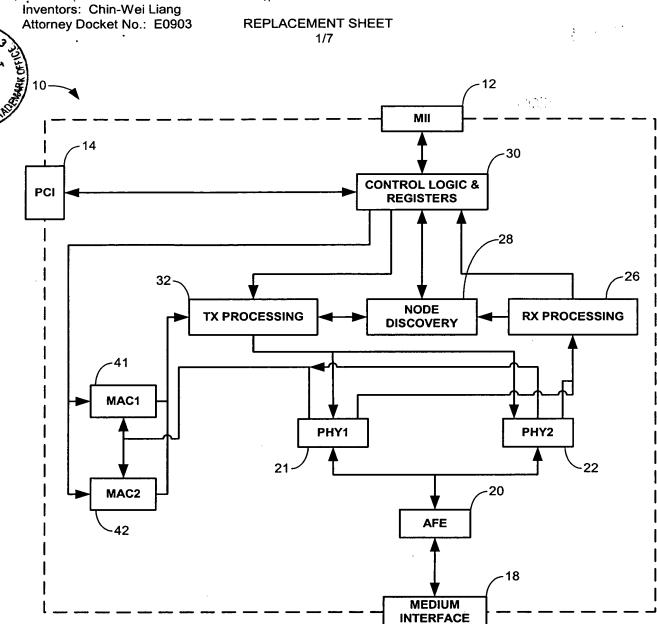


FIG. 1

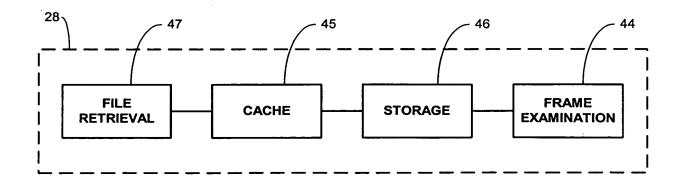
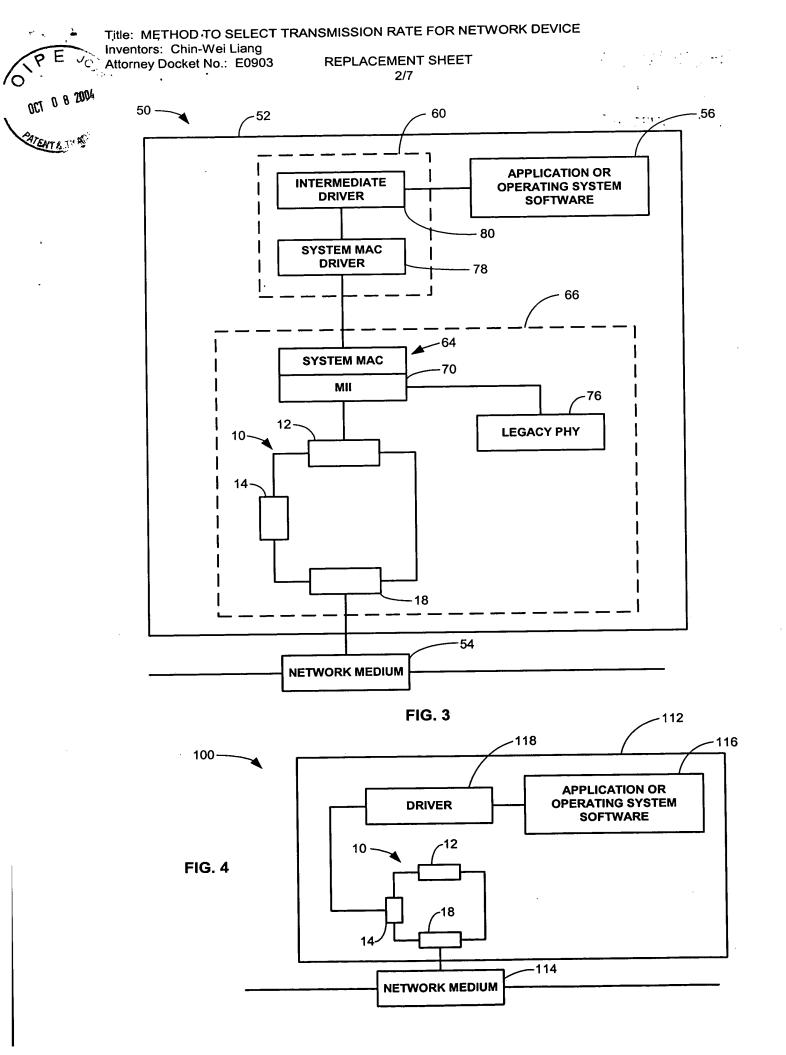


FIG. 2



Title: METHOD:TO SELECT TRANSMISSION RATE FOR NETWORK DEVICE Inventors: Chin-Wei Liang Attorney Docket No.: E0903 REPLACEMENT SHEET 3/7 OCT 0 8 2004 150-140 - 152 142 -**GATHER/UPDATE GATHER/UPDATE NODE INFORMATION** NODE INFORMATION - 154 144 ~ DETERMINE **STORE NODE NETWORK INFORMATION TOPOLOGY** - 156 146 -**SELECT PHY FOR** SELECT MAC TO TX FRAME OR MONITOR NETWORK **PACKET MEDIUM** FIG. 6 FIG. 5

Title: METHOD TO SELECT TRANSMISSION RATE FOR NETWORK DEVICE

Inventors: Chin-Wei Liang Attorney Docket No.: E0903

REPLACEMENT SHEET

4/7



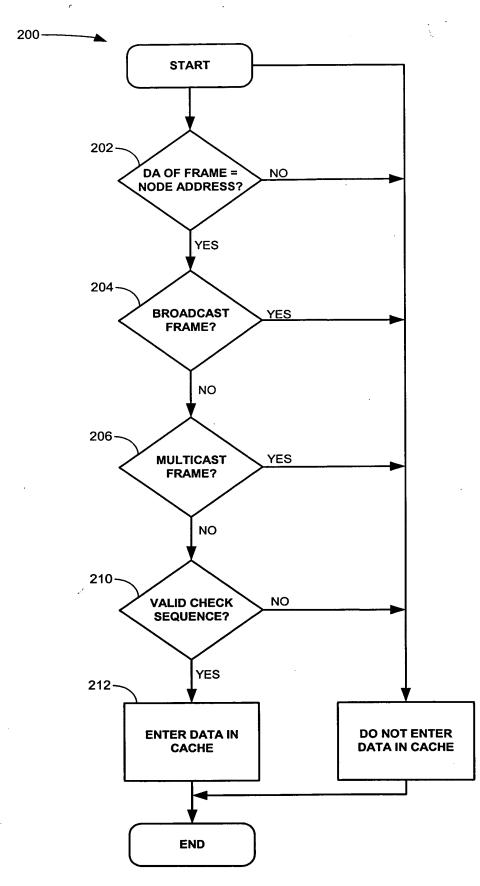


FIG. 7

Title: METHOD TO SELECT TRANSMISSION RATE FOR NETWORK DEVICE Inventors: Chin-Wei Liang Attorney Docket No.: E0903 REPLACEMENT SHEET 5/7 220-**START** 224 -222 YES **UPDATE ENTRY CURRENT ENTRY** FOR SA? **FOR SA** NO - 230 226-EMPTY CACHE **WRITE SA DATA** YES **REGISTER** TO EMPTY **AVAILABLE?** REGISTER NO 234-**OVERWRITE CURRENTLY-USED CACHE** REGISTER **END**

FIG. 8

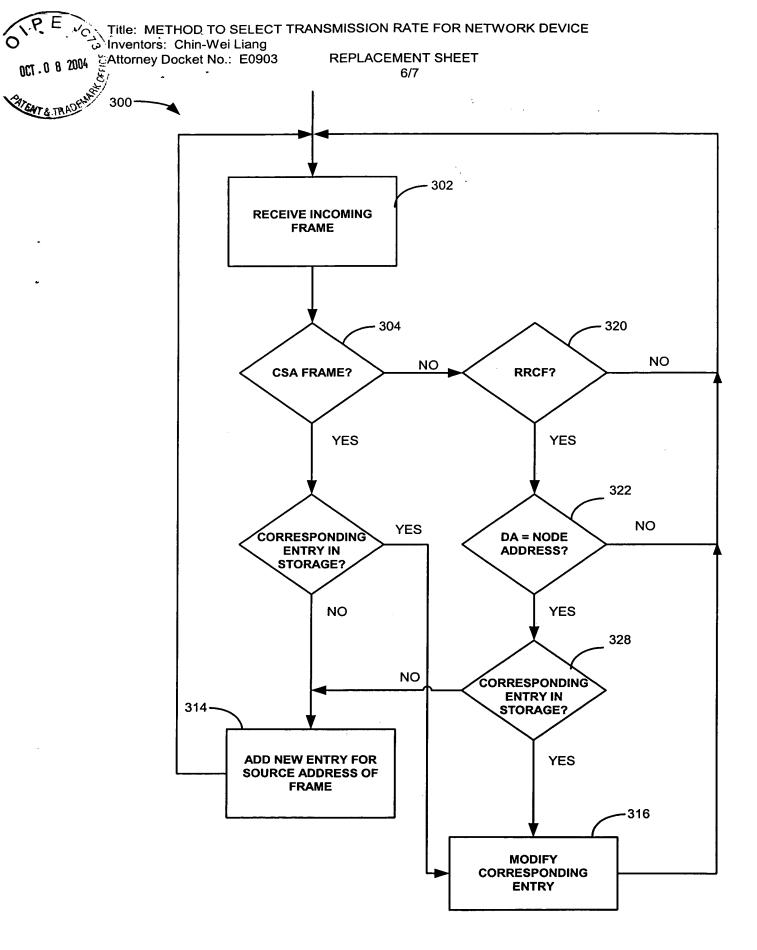


FIG. 9

Title: METHOD TO SELECT TRANSMISSION RATE FOR NETWORK DEVICE

Inventors: Chin-Wei Liang Attorney Docket No.: E0903

REPLACEMENT SHEET

7/7

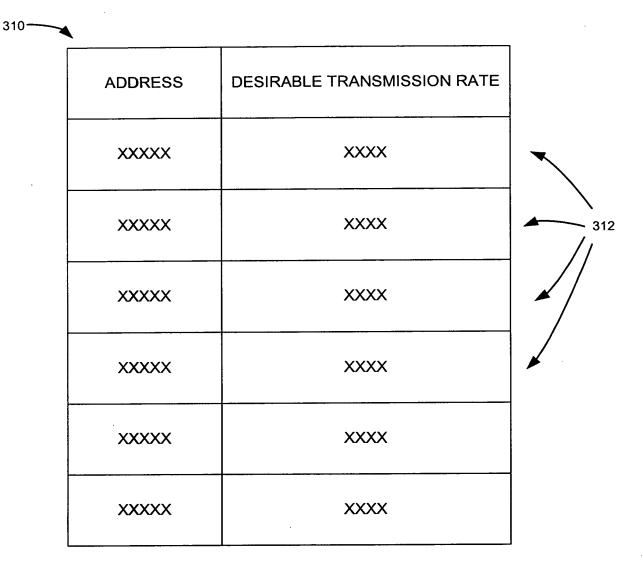


FIG. 10